INDEX TO VOLUME 20

ARTICLES	Number	Page
Aircraft Noises — Murray Kamrass	1	18
Cavity Walls — Jerome Quinn, CE '57	2	11
Cleaner Air on Demand — Peter Crimi, ME '58	6	7
Cornell Aeronautical Laboratory—Workshop for the Future — Richard Brandenburg, EP '58	2	18
Development	8	14
Equity and the Engineer — Sander L. Wise, CE '54	1	14
Cornell: Pioneer in Dynamo Development — Richard Brandenburg, EP '58	8	14
Cyclonite — C. V. Chester, Chem E '56	8	18
Growth of the American Telegraph System — Howard P. Corwith, ME '16	2	14
High Voltage Lab Expands — Richard Brandenburg, EP '58	5	22
History of Steelmaking in America — Frank F. Walsh, Chem E '59	7	18
Hydrazine — Felix J. Rosengarten, Chem E '57	3	18
Ithaca, Center of Early Air Progress — Richard Brandenburg, EP '58	6	12
Implications of Specialization — A. Robert Holtzapple, Arch '55	5	26
Inspection of Telegraph Material — Bernard Pomerantz, ME '45	3	14
Keeping up to Date on Atomic Energy—I	4	12
Keeping up to Date on Atomic Energy—II	5	12
Keeping up to Date on Atomic Energy—III — Stuart Braun, ME '57	6	26
Prevention of Corrosion to Reserve Ships — Olive Bragg, ME '50	5	7
Problems in Helicopter Design—I	3	9
Problems in Helicopter Design—II — Arthur H. Vaughan, EP '57	4	16
Probing the Ionesphere — Richard Brandenburg, EP '58	5	24
Senior Projects in the College of Engineering — Arthur H. Vaughan, EP '57	5	18
Shell Molding — Stuart Braun, ME '57	2	22
Steelmaking Processes — John M. Walsh, Chem E '59	8	14
Technical Education—European Style — John F. Ahearne, EP '57	4	22
Telephone Carrier Systems — John F. Ahearne, EP '57	7	12
The Catalytic Cracking Process — John F. Schmutz, Chem E '55	4	9
The Seismic Exploration for Oil — Thomas C. Reed, ME '56	5	10
The Nature of Lightning — Leon Hall, EE '55	8	9
The New ElectronSyncotron	8	29
Thurston Hall Improvements — Richard Brandenburg, EP '58	4	20
Transportation of Chemicals — Sachiyuki Masumoto, Chem E '54, Morton Lowenthall, Chem E '54	1	9
Very high Temperatures — Prof. Arthur Kantrowitz	7	7
Why Choose Cornell? (staff)	6	40

AUTHORS	Number	Page
Ahearne, John F.	4	22
	7	12
Bragg, Oliver	5	12
Brandenburg, Richard	2	18
	4	20
	5	22
	5	24
	6	12
	8	14
Braun, Stuart	2	22
	4	12
	5	12
	6	26
Chester, C. V.	8	18
Corwith, Howard P.	2	14
Crimi, Peter	6	7
Hall, Leon	8	9
Holtzapple, A. Robert	5	26
Kamrass, Murray	1	18
Kantrowitz, Prof. Arthur	7	7
Lowenthal, Morton,	1	9
Masumoto, Sachiyuki	1	9
Pomerantz, Bernard	3	14
Quinn, Jerome	2	11
Reed, Thomas C.	5	10
Rosengarten, Felix J.	3	18
Schmutz, John F.	4	9
Vaughan, Arthur H.	3	9
	4	16
	5	18
	8	29
Walsh, Frank F.	7	18
Walsh, John M.	8	14
Wise, Sander L.	1	14